

Title (en)

LOW TACK STRUCTURAL ADHESIVE FOR SHEAR BONDING OF MAGNETS IN ELECTRICAL MOTORS

Title (de)

WENIG KLEBENDER STRUKTURKLEBSTOFF ZUM SCHERVERBINDEN VON MAGNETEN IN ELEKTROMOTOREN

Title (fr)

ADHÉSIF STRUCTURAL À FAIBLE PÉGOSITÉ POUR LE COLLAGE PAR CISAILLEMENT D'AIMANTS DANS DES MOTEURS ÉLECTRIQUES

Publication

EP 4267686 A1 20231101 (EN)

Application

EP 21839275 A 20211227

Priority

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- IB 2021062346 W 20211227

Abstract (en)

[origin: EP4019602A1] The present disclosure provides a structural adhesive film having a first major surface and a second major surface opposite the first major surface, wherein the structural adhesive film exhibits on the second major surface a lower coefficient of friction according to DIN EN ISO 8295 than on the first major surface, wherein the coefficient of friction according to DIN EN ISO 8295 of the second major surface is at least 15 % lower than the coefficient of friction according to DIN EN ISO 8295 of the first major surface of the structural adhesive film.

IPC 8 full level

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CPC (source: EP)

C09J 5/06 (2013.01); **C09J 7/00** (2013.01); **C09J 7/35** (2017.12); **C09J 2203/354** (2020.08); **C09J 2301/1242** (2020.08); **C09J 2463/00** (2013.01)

Citation (search report)

See references of WO 2022137220A1

Designated contracting state (EPC)

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